

92745369

E CENTER 1-800-424-8802: WITHIN CALIFORNIA, CALL 1-800-852-4

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802: WITHIN CALIFORNIA, CALL 1-800-852-4

GENERATOR

TRANSPORTER

FACILITY

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. C A D 0 8 6 5 1 0 0 0 5 4 5 3 6 9		Manifest Document No. 1 of 1		2. Page 1		Information in the shaded areas is not required by Federal law.							
3. Generator's Name and Mailing Address Douglas Aircraft Company Attn: R. Tuell M/S C6-59 19503 S. Normandie Avenue, Torrance, CA 90502						A. State Manifest Document Number 92745369									
4. Generator's Phone (310) 533-7926 or (310) 533-7231						B. State Generator's ID H A E 0 3 6 0 0 5 6 9 8									
5. Transporter 1 Company Name JCI Environmental Services						C. State Transporter's ID 316057									
6. US EPA ID Number C A D 9 8 3 5 7 8 3 0 3						D. Transporter's Phone (213) 268-3137									
7. Transporter 2 Company Name						E. State Transporter's ID									
8. US EPA ID Number						F. Transporter's Phone									
9. Designated Facility Name and Site Address Chem-Tech Systems, Inc. 3650 E. 26th Street Los Angeles, CA 90023						G. State Facility's ID									
10. US EPA ID Number C A T 0 8 0 0 3 3 6 8 1						H. Facility's Phone (213) 268-5056									
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers No. Type		13. Total Quantity		14. Unit Wt/Vol		15. Waste Number State EPA/Other			
Aluminum Cleaner Non-RCRA Hazardous Waste Liquid						0 0 1 T T		1 3 1 7 0		P		135 WR			
b.												State EPA/Other			
c.												State EPA/Other			
d.												State EPA/Other			
16. Additional Descriptions for Materials Listed Above a) Aluminum Cleaner - Tank 176. Ammonium Silico Fluoride 1-2% Water 91-97% Sodium Phosphate 1-2% Dimethylsulfoxide 3% Sodium Borate 1-2%						K. Handling Codes for Wastes Listed Above a. b. c. d.									
15. Special Handling Instructions and Additional Information Emergency Response Telephone Number (800) 424-9300 (Chemtrec). DOT ERG # N/A.															
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.															
Printed/Typed Name Robert G. Tuell, Jr.						Signature Robert G. Tuell, Jr.				Month 11		Day 01		Year 93	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name FRANCISCO J GUARDADO						Signature Francisco J Guardado				Month 11		Day 01		Year 93	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name						Signature				Month		Day		Year	
19. Discrepancy Indication Space															
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name															
Signature															
Month Day Year															

DO NOT WRITE BELOW THIS LINE.

92745369

CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-751

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address Douglas Aircraft Company Attn: R. Tuell M/S C6-59 19503 S. Normandie Avenue, Torrance, CA 90502		C   A   D   0   8   6   5   1   0   0   0   5   4   5   3   6   9		A. State Manifest Document Number 92745369					
4. Generator's Phone (310) 533-7926 or (310) 533-7231		6. US EPA ID Number		H   A   H   0   3   6   0   0   5   6   9   8   1					
5. Transporter 1 Company Name JCI Environmental Services		C   A   D   9   8   3   5   7   8   3   0   3		C. State Transporter's ID 316057					
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone (213) 268-3137					
9. Designated Facility Name and Site Address Chem-Tech Systems, Inc. 3650 E. 26th Street Los Angeles, CA 90023		10. US EPA ID Number C   A   T   0   8   0   0   3   3   6   8   1		E. State Facility's ID C   A   T   0   8   0   0   3   3   6   8   1					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number) <del>Aluminum Cleaner</del> M6 11/4/93 <del>Non-RCRA Hazardous Waste Liquid</del> <del>HAZARDOUS WASTE LIQUID, CHROMIUM, III</del> 3082, III (CHROMIUM)		12. Containers No. Type 0 0 1 T T		13. Total Quantity 13170		14. Unit Wt/Vol P		I. Waste Number 132 M6 EPA Code N/A State 11/4/93 EPA/Other State EPA/Other State EPA/Other	
b. CHEM-TECH SYSTEMS, INC. certifies that the liquid waste received with this manifest will be treated to standards mandated by the FEDERAL CLEAN WATER ACT and the Los Angeles County Sanitation Districts' effluent requirements. Treatment/recycling is performed under permits granted by the California Department of Toxic Substances Control, Environmental Protection Agency, Provisions of the Resource Conservation and Recovery Act (RCRA) of 1976, and applicable federal and state regulations. The generator's responsibility for this liquid waste is eliminated under both RCRA and Proposition 65.									
c. FEDERAL CLEAN WATER ACT and the Los Angeles County Sanitation Districts' effluent requirements. Treatment/recycling is performed under permits granted by the California Department of Toxic Substances Control, Environmental Protection Agency, Provisions of the Resource Conservation and Recovery Act (RCRA) of 1976, and applicable federal and state regulations. The generator's responsibility for this liquid waste is eliminated under both RCRA and Proposition 65.									
d. Conservation and Recovery Act (RCRA) of 1976, and applicable federal and state regulations. The generator's responsibility for this liquid waste is eliminated under both RCRA and Proposition 65.									
J. Additional Descriptions for Materials Listed Above a) Aluminum Cleaner - Tank 176 Ammonium Silico Fluoride 1-2% Water 91-97% Sodium Phosphate 1-2% Methylsulfoxide 3% Sodium Borate		K. Handling Codes for Wastes Listed Above a. 01 b. c. d.							
15. Special Handling Instructions and Additional Information Emergency Response Telephone Number (800) 424-9300 (Chemtrec). DOT ERG # N/A.									
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.									
Printed/Typed Name Robert G. Tuell, Jr.		Signature Robert G. Tuell, Jr.		Month 11		Day 01		Year 93	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name FRANCISCO J GUARDADO		Signature Francisco J Guardado		Month 11		Day 01		Year 93	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month		Day		Year	
19. Discrepancy Indication Space CHANGED THE D.O.T. DESCRIPTION IN SECTION 11A CHANGED THE EPA CODE IN SECTION I(a) PER ROB TUELL CHANGED THE STATE CODE IN SECTION I(a) MG 11/4/93									
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name DALEA KHORRAMI		Signature DALEA KHORRAMI		Month 11		Day 01		Year 93	

DO NOT WRITE BELOW THIS LINE.



# CHEM • TECH • SYSTEMS

a commitment to a clean environment

3650 E. 26th Street, Los Angeles, California 90023

(213) 268-5056 FAX (213) 268-9672 EPA # CAT 080033681

## HAZARDOUS WASTE PROFILE SHEET

Sales Rep. \_\_\_\_\_ Terr. # \_\_\_\_\_ Waste I.D. No. \_\_\_\_\_

As prescribed by the Resource Conservation and Recovery Act (Public Law 98-580 Sec. 3004), a detailed chemical and physical analysis must be submitted before we can handle your waste stream. This information is necessary to help us evaluate whether we can safely and economically transport and dispose of your controlled industrial wastes in an environmentally sound manner. Be as complete as possible. If an area is not applicable, mark a such. Should a laboratory analysis be available, please attach it to this form. All information received will be held in strictest confidence. **SAMPLE WILL NOT BE PROCESSED UNLESS ALL AREAS OF THIS SHEET ARE PROPERLY FILLED IN.**

### A. Customer Information

Name of Company TCI US EPA ID \_\_\_\_\_  
Facility Address \_\_\_\_\_ Mailing Address \_\_\_\_\_  
Contact \_\_\_\_\_ Title \_\_\_\_\_ Phone ( ) \_\_\_\_\_ FAX ( ) \_\_\_\_\_

### B. Generator Information (If different than customer)

Name of Company Quincy Aircraft Co US EPA ID CAD086570001  
Facility Address 19501 Normandie Ave  
Torrance CA 90502 24 Hr. Contact Bob Tuck Phone (909) 582-7926  
Contact Tony Takekoshi - IT Co Title Project Scientist Phone (909) 582-1701 FAX (909) 582-7926

### C. Waste Stream Information

Waste Name Aluminum Cleaner - Tank 176 Process Generating Waste Spent Cleaning Solution  
Packaging: ☒ Bulk Liquid ☐ Bulk Solid ☐ Lab Pack ☐ Drums ☐ Size \_\_\_\_\_ Other \_\_\_\_\_  
Volume 1000 Gallons ☒ Lbs. ☐ Cubic Yards Per: ☐ Month ☐ Quarter ☒ Year

### D. Physical Characteristics of Waste

1. General Characteristics  
Color Brown ☒ Liquid 100 % free  
Odor \_\_\_\_\_ ☐ Solid ☒ Single Layer  
☒ None ☐ Strong ☐ Sludge ☐ Double Layer  
☐ Mild ☐ Powder ☐ Multi-Layer

2. Specific Gravity  
☐ < 0.8 ☐ 1.4-1.7  
☐ 0.8-1.0 ☐ > 1.7  
☒ 1.0-1.2 ☐ \_\_\_\_\_ Exact  
☐ 1.2-1.4

3. Flash Point  
☐ < 100F ☒ 200F  
☐ 100-140F  
☐ 140-200F  
Method \_\_\_\_\_

4. pH: ☐ < 2 ☐ 2-4 ☐ 4-7 ☐ 7 ☒ 7-10 ☐ 10- < 12.5 ☐ > 12.5 ☐ Range \_\_\_\_\_ ☐ NA

### E. Chemical Composition

Ammonium Sulfate 1-2 %  
Sodium Phosphate 1-2 %  
Sodium Borate 1-2 %  
Quaternary Ammonium Oxide 3 %  
Water 91-97 %  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
TOTAL 100%

### F. Metals

UNK	YES	NO	PPM	UNK	YES	NO	PPM
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Arsenic (As)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Mercury (Hg)
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Barium (Ba)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Nickel (Ni)
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Cadmium (Cd)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Selenium (Se)
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Chromium (Cr)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Silver (Ag)
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Copper (Cu)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Thallium (Tl)
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Lead (Pb)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Zinc (Zn)
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	(Hexa) Chromium (Cr-VI)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Other
<input type="checkbox"/> Total, ppm							
<input type="checkbox"/> Extract (TCLP)							

### G. Hazardous Characteristics (From CFR-40) Is the waste?

☒ None ☐ Pyrophoric ☐ Infectious/Pathogenic ☐ Reactive  
☐ Radioactive ☐ PCBs ☐ Explosive/Shock Sensitive ☐ Pesticides/Herbicides

### H. Other Components

UNK YES NO  
☐ Cyanides \_\_\_\_\_ PPM  
☐ Chelating Agents \_\_\_\_\_ PPM  
☐ Silicates \_\_\_\_\_ PPM  
☒ Ammonia \_\_\_\_\_ PPM  
☒ Phosphates 1-2 % PPM  
☐ Phenols \_\_\_\_\_ PPM  
☐ Sulfides \_\_\_\_\_ PPM  
☐ Halogenated Organics \_\_\_\_\_ PPM  
☐ Aromatic Hydrocarbons \_\_\_\_\_ PPM

### I. Shipping Information

D.O.T. Proper Shipping Name Aluminum Cleaner  
Non-Hazardous Liquid  
R.Q. \_\_\_\_\_ UN/NA# \_\_\_\_\_  
Hazard Class \_\_\_\_\_  
RCRA Waste? ☐ Yes ☒ No ☐ Code \_\_\_\_\_  
CA Hazardous Waste? ☒ Yes ☐ No ☐ Code 135  
CA Restricted Waste? ☐ Yes ☒ No

### J. Special Handling and Safety Information

I certify and warrant that the above information, the information attached, and the waste stream as described is true and correct to the best of my knowledge and ability and no willful or deliberate omissions exist, and that all known and/or suspected hazards have been disclosed, and that a sample representative of the waste stream has been or is being sent to the proper facility.

Project Scientist - IT Co 10/29/93  
SIGNATURE TITLE DATE

ORIG:1986/REV5:0493:2M

White - Accounting Green - Technical Service Canary - Laboratory Pink - Sales Goldenrod - Customer

BOE-C6-0205663



## CHEM • TECH • SYSTEMS

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3650 E. 26th Street, Los Angeles, California 90023  
(213) 268-5056 FAX (213) 268-9672 EPA # CAT 080033681HAZARDOUS WASTE  
PROFILE SHEET

Sales Rep. \_\_\_\_\_ Terr. # \_\_\_\_\_ Waste I.D. No. \_\_\_\_\_

As prescribed by the Resource Conservation and Recovery Act (Public Law 98-580 Sec. 3004), a detailed chemical and physical analysis must be submitted before we can handle your waste stream. This information is necessary to help us evaluate whether we can safely and economically transport and dispose of your controlled industrial wastes in an environmentally sound manner. Be as complete as possible. If an area is not applicable, mark a such. Should a laboratory analysis be available, please attach it to this form. All information received will be held in strictest confidence. **SAMPLE WILL NOT BE PROCESSED UNLESS ALL AREAS OF THIS SHEET ARE PROPERLY FILLED IN.**

## A. Customer Information

Name of Company Bright SCI US EPA ID \_\_\_\_\_  
 Facility Address \_\_\_\_\_ Mailing Address \_\_\_\_\_  
 Contact \_\_\_\_\_ Title \_\_\_\_\_ Phone ( ) \_\_\_\_\_ FAX ( ) \_\_\_\_\_

## B. Generator Information (If different than customer)

Name of Company Douglas Aircraft Co US EPA ID CAD08670005  
 Facility Address 19503 S. Normandie Ave  
Torrance, CA 90502 24 Hr. Contact Bob Tuell Phone (310) 583-7926  
 Contact Tracy Takahashi - IT Corp Title Project Scientist Phone (310) 830-1781 FAX (310) 578-2933

## C. Waste Stream Information

Waste Name Aluminum Cleaner - Tank 176 Process Generating Waste Spent cleaning solution  
 Packaging: ☒ Bulk Liquid ☐ Bulk Solid ☐ Lab Pack ☐ Drums ☐ Size \_\_\_\_\_ Other \_\_\_\_\_  
 Volume 1500 ☒ Gallons ☐ Lbs. ☐ Cubic Yards Per: ☐ Month ☐ Quarter ☒ Year one

## D. Physical Characteristics of Waste

## 1. General Characteristics

Color Brown ☒ Liquid 100 % free  
 Odor ☒ None ☐ Strong ☐ Sludge ☐ Powder  
☐ Mild ☐ Double Layer ☐ Multi-Layer

## 2. Specific Gravity

☐ < 0.8 ☐ 1.4-1.7  
☐ 0.8-1.0 ☐ > 1.7  
☒ 1.0-1.2 ☐ Exact  
☐ 1.2-1.4

## 3. Flash Point

☐ < 100F ☒ 200F  
☐ 100-140F  
☐ 140-200F  
 Method \_\_\_\_\_

4. pH: ☐ < 2 ☐ 2-4 ☐ 4-7 ☐ 7 ☒ 10 ☐ 10- < 12.5 ☐ > 12.5 ☐ Range \_\_\_\_\_ ☐ NA

## E. Chemical Composition

Ammonium Silica Fluoride 1-2 %  
Sodium Phosphate 1-2 %  
Sodium Borate 1-2 %  
Dimethylsulfoxide 3 %  
Water 91-97 %  
 \_\_\_\_\_ %  
 \_\_\_\_\_ %  
 \_\_\_\_\_ %  
 \_\_\_\_\_ %  
 \_\_\_\_\_ %  
 \_\_\_\_\_ %  
 TOTAL 100%

## F. Metals

UNK	YES	NO	UNK	YES	NO
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Arsenic (As)	PPM	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Barium (Ba)	PPM	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Cadmium (Cd)	PPM	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Chromium (Cr)	PPM	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Copper (Cu)	PPM	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Lead (Pb)	PPM	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	(Hexa) Chromium (Cr-VI)	PPM	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Other	PPM	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Mercury (Hg)	PPM	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Nickel (Ni)	PPM	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Selenium (Se)	PPM	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Silver (Ag)	PPM	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Thallium (Tl)	PPM	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Zinc (Zn)	PPM	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Other	PPM	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Other	PPM	<input type="checkbox"/>

☐ Total, ppm  
☐ Extract (TCLP)

## G. Hazardous Characteristics (From CFR-40) Is the waste?

☒ None ☐ Pyrophoric ☐ Infectious/Pathogenic ☐ Reactive  
☐ Radioactive ☐ PCBs ☐ Explosive/Shock Sensitive ☐ Pesticides/Herbicides

## H. Other Components

UNK	YES	NO
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Cyanides PPM  
 Chelating Agents PPM  
 Silicates PPM  
 Ammonia PPM  
 Phosphates 1-2 % PPM  
 Phenols PPM  
 Sulfides PPM  
 Halogenated Organics PPM  
 Aromatic Hydrocarbons PPM

## I. Shipping Information

D.O.T. Proper Shipping Name Aluminum Cleaner  
Non-HCRA Hazardous Waste Liquid  
 R.Q. \_\_\_\_\_ UN/NA# \_\_\_\_\_  
 Hazard Class \_\_\_\_\_  
 RCRA Waste? ☐ Yes ☒ No ☐ Code \_\_\_\_\_  
 CA Hazardous Waste? ☒ Yes ☐ No ☐ Code 135  
 CA Restricted Waste? ☐ Yes ☒ No

## J. Special Handling and Safety Information

I certify and warrant that the above information, the information attached, and the waste stream as described is true and correct to the best of my knowledge and ability and no willful or deliberate omissions exist, and that all known and/or suspected hazards have been disclosed, and that a sample representative of the waste stream has been or is being sent to the proper facility.

Tracy Takahashi - Agent for generator  
 SIGNATURE

Project Scientist - IT Corp  
 TITLE

10/29/93  
 DATE

ORIG:1986/REV5:0493;2M

White - Accounting

Green - Technical Service

Canary - Laboratory

Pink - Sales

Goldenrod - Customer



SCHEDULE Time 0700

WEIGHT TICKET

ARRIVAL 0800

VENDOR: SCI ENVIRONMENTAL SERVICES

TRUCK #: 316 T-15

DATE: 11-1-93

CONTENTS: FROM TANK #176

DISPOSAL FACILITY:

DRIVER: Francisco Guardado

DISPATCH PH. & SAID WILL BE  
GROSS 46 230 P

TARE 33060 P

NET 13170 P

DRUM COUNT:

GALLONS:

STATE MANIFEST DOCUMENT NUMBER: 92745369



## CHEM·TECH·SYSTEMS

a commitment to a clean environment

Date: 11-1-93

Address: DOUGLAS AIRCRAFT CO.  
19503 SOUTH NORMANDIE AVE.  
TORRANCE, CA  
90502

Dear Rob;

(fax correspondence)  
Per our telephone conversation on 11/1/93, regarding  
your manifest number 92745369, this letter will act as  
authorization for Chem-Tech Systems to perform additional services  
and/or make corrections as follows:

1. CHANGED THE D.O.T. NAME TO: HAZARDOUS WASTE LIQUID, NOS.,  
NA 3082, PGIII, 9 (ALUMINUM CLEANER) IN SECTION 11A
2. CHANGED THE EPA CODE IN SECTION I(a)
3. NOTATED THE CHANGE IN SECTION 19.  
Cu = 60 ppm Solids = 7%

Please sign, date, and if applicable, authorize any additional changes.

Submitted by:

Marty Govett  
Marty Govett  
Customer Service Representative

Robert B. Truell, Jr.  
Authorized Signature

Senior Plant Engineer 11-04-93  
Title Date

Orig:092492

Disc:memos92-srvc.fmg





## CHEM·TECH·SYSTEMS

a commitment to a clean environment

FACSIMILE COVER PAGE

DATE: 11-1-93

NO. OF PAGES (W/COVER)

2

COMPANY: DOUGLAS AIRCRAFT

ATTENTION: ROB TUELL

FACSIMILE #: 310-533-7334

SUBJECT: Authorization form  
Signature

## COMMENTS:

Please sign the authorization  
form AND complete an  
LDR form + fax back both  
ASAP. Thanks,

## IDENTIFICATION

- ☐ Agreement
- ☐ Correspondence
- ☐ Quotation
- ☐ Photocopies
- ☐

## PURPOSE

- ☐ Action
- ☐ Bidding
- ☐ Information
- ☐ Per Request
- ☐

## ACTION

- ☐ Comments/Approval
- ☐ Distribute
- ☐ Draft Response
- ☐ Execute
- ☐

FROM:

Marty Govert

FACSIMILE # (213) 268-9672 IF YOU DO NOT RECEIVE ALL PAGES, OR IF TRANSMISSION IS NOT  
LEGIBLE, PLEASE CALL US AT (213) 268-5056.



DOUGLAS AIRCRAFT COMPANY  
TORRANCE FACILITY

DATE: 11-04-93

COVER PAGE + 3

TO: Marty Govert FROM: Rob Tuel

DEPT #: Chem - Tech DEPT #: Douglas Aircraft Co.

MAIL CODE: \_\_\_\_\_ MAIL CODE: \_\_\_\_\_

TELECOPY #: 213-268-9672 TELECOPY #: 310-533-7334

VOICE #: (213) 268-5056 VOICE #: (310) 533-7926

COMMENTS: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



## CHEM·TECH·SYSTEMS

a commitment to a clean environment

Date: 11-1-93

Address: DOUGLAS AIRCRAFT CO.  
19503 SOUTH NORMANDIE AVE.  
TORRANCE, CA  
90502

Dear Rob;  
(fax correspondence)

Per our telephone conversation on 11/1/93, regarding your manifest number 92745369, this letter will act as authorization for Chem-Tech Systems to perform additional services and/or make corrections as follows:

1. CHANGED THE D.O.T. NAME TO: HAZARDOUS WASTE LIQUID, NOS.  
(Chromium) 9, NA 3082, PG III, <sup>RBT 11-04-93 RBT 11-04-93</sup> ~~HAZARDOUS WASTE LIQUID, NOS. 9, NA 3082, PG III~~ IN SECTION 11A
2. CHANGED THE EPA CODE IN SECTION I(a), D007.
3. NOTATED THE CHANGE IN SECTION 19.  
Cu = 60 ppm Solids = 7%

Please sign, date, and if applicable, authorize any additional changes.

Submitted by:

Marty Goveett  
Marty Goveett  
Customer Service Representative

Robert B. Truell, Jr.  
Authorized Signature

Senior Plant Engineer 11-04-93  
Title Date

Orig:092492

Disc:memos92-srvc.fmg

3630 East 26th Street Los Angeles, California 90023  
(213) 268-5056 FAX (213) 268-9672 EPA # CAT 080033681

SEP 13 '90 16:25

P.2/3

☐ B. Restricted Waste Treated to Performance StandardsThe USEPA hazardous waste number(s) 

Has/have been treated in compliance with applicable performance standards as defined in 40 CFR Part 268 Subpart D. I have attached all supporting analytical data. I certify under penalty of law that I have personally examined and am familiar with the treatment technology and the operation of the treatment process used to support this certification and that, based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d) without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment.

☐ C. Restricted Waste with Technology Based Treatment Standards

I certify under penalty of law that the waste has been treated in accordance with the requirements of 40 CFR 268.42. I am aware that there are significant penalties for submitting a false certification including the possibility of fine and imprisonment. Treatment has been performed for USEPA hazardous waste number(s) .

☐ D. Restricted Waste Subject to a Variance or Extension

The restricted waste(s) identified in (I) above is subject to a case-by-case extension, a national capacity variance, or a treatability variance. This variance applies to USEPA hazardous waste number(s)  and expires on .

☐ E. Restricted Waste can be Land Disposed Without Further TreatmentI am the initial generator of the following USEPA hazardous waste number(s) 

I have determined that the waste meets all applicable treatment standards as defined in 40 CFR Part 268 Subpart D, and all applicable prohibition levels set forth in 40 CFR 268.32, RCRA Section 3004(d), and CCR Title 22, Chapter 30, Article 41, and therefore can be land disposed without further treatment. A copy of all applicable treatment standards and specified treatment methods is maintained at Chem-Tech Systems, Inc. I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing or through knowledge of the waste to support this certification that the waste complies with the treatment standards specified in 40 CFR 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d). I believe that the information I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

I HEREBY CERTIFY THAT ALL INFORMATION SUBMITTED IN THIS AND ALL ASSOCIATED DOCUMENTS IS COMPLETE AND ACCURATE, TO THE BEST OF MY KNOWLEDGE AND INFORMATION.

Authorized

Signature :

\*Robert G. Tuel, Jr. Title : Sr. Plant Engineer Date : 11-04-93

Name of Company Generating the waste :

Douglas Aircraft Co.

Generator Name: Douglas Aircraft Co  
Chem-Tech Systems Waste I.D. Number: \_\_\_\_\_

USEPA I.D.#: CA1086510005  
Manifest Number: 45369 / 92745869

This form is submitted to Chem-Tech Systems, Inc. in accordance with 40 CFR Part 268, which restricts the land disposal of certain hazardous wastes.

## I. Identification of the Waste Stream

A. The waste stream is ☐ wastewater ☒ non-wastewater

B. Identify ALL USEPA hazardous waste numbers that apply to this shipment (as defined in 40 CFR Part 261). Identify the corresponding sub-category (as defined in 40 CFR 268.41, .42, .43) if applicable.

USEPA Hazardous Waste Number	Subcategory	USEPA Hazardous Waste Number	Subcategory
<u>D007</u>			

(use additional sheets as necessary)

## II. Management Requirements of the Waste Stream:

(In accordance with the waste analysis) and recordkeeping requirements as defined in 40 CFR 268.7, please indicate how this waste is to be managed to comply with the regulations.

### ☒ A. Restricted Waste Subject to Treatment

I am the generator of the restricted waste which must be treated to the applicable treatment standard as defined in 40 CFR Part 268 Subpart D and all prohibitions set forth in 40 CFR 268.30, RCRA Section 3004 (d), prior to land disposal. This requirement applies to USEPA hazardous waste number(s): D007

and/or the following California list constituents ☐ acid, ☐ metals,

☐ cyanides, ☐ HOCs, ☐ PCBs. A copy of the applicable treatment standards and methods is maintained at Chem-Tech Systems, Inc.



## CHEM·TECH·SYSTEMS

a commitment to a clean environment

Date: 11-1-93

Address: DOUGLAS AIRCRAFT CO.  
19503 SOUTH NORMANDIE AVE.  
TORRANCE, CA  
90502

Dear Rob:

<sup>(fax correspondence)</sup>  
Per our telephone conversation on 11/1/93, regarding  
your manifest number 92745369, this letter will act as  
authorization for Chem-Tech Systems to perform additional services  
and/or make corrections as follows:

1. CHANGED THE D.O.T. NAME TO: HAZARDOUS WASTE LIQUID, NOS.  
<sup>RBS 11-04-93 RBS 11-04-93</sup>  
(Chromium) 9, NA 3082, PG III, ~~1 (ACETONE DERIVATIVE)~~ IN SECTION 11A
2. CHANGED THE EPA CODE IN SECTION I(a), 0007.
3. NOTATED THE CHANGE IN SECTION 19.  
Cu = 60 ppm Solids = 7%

Please sign, date, and if applicable, authorize any additional changes.

Submitted by:

Marty Goveert  
Marty Goveert  
Customer Service Representative

Robert G. Truell, Jr.  
Authorized Signature

Senior Plant Engineer 11-04-93  
Title Date

Orig:092492

Disc:memos92-srvc.fmg

Generator Name: Douglas Aircraft CoUSEPA I.D.#: CA0086570005

Chem-Tech Systems Waste I.D. Number: \_\_\_\_\_

Manifest Number: 45369 / 92745869

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USEPA Hazardous Waste Number	Subcategory	USEPA Hazardous Waste Number	Subcategory
D007			

(use additional sheets as necessary)

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and/or the following California list constituents ☐ acid, ☐ metals,

☐ cyanides, ☐ HOCs, ☐ PCBs. A copy of the applicable treatment standards and methods is maintained at Chem-Tech Systems, Inc.

SEP 13 '90 16:25

P.2/3

☐ B. Restricted Waste Treated to Performance StandardsThe USEPA hazardous waste number(s) 

Has/have been treated in compliance with applicable performance standards as defined in 40 CFR Part 268 Subpart D. I have attached all supporting analytical data. I certify under penalty of law that I have personally examined and am familiar with the treatment technology and the operation of the treatment process used to support this certification and that, based on my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 or RCRA Section 3004(d) without impermissible dilution of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine or imprisonment.

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I HEREBY CERTIFY THAT ALL INFORMATION SUBMITTED IN THIS AND ALL ASSOCIATED DOCUMENTS IS COMPLETE AND ACCURATE, TO THE BEST OF MY KNOWLEDGE AND INFORMATION.

Authorized

Signature :

*Robert G. Tindall* Title *Sr. Plant Engineer* Date *11-04-93*

Name of Company Generating the waste :

*Douglas Aircraft Co.*



I called Marty At Chem-Tech  
and asked him to also  
change the state code to 132.

He said he would add this  
change to the correction sheet  
which I had already faxed to  
him, and fax a copy back to  
me.

Robert G. Trull, Jr.

11/04/93



## CHEM·TECH·SYSTEMS

a commitment to a clean environment

## FACSIMILE COVER PAGE

DATE: 11-4-93

NO. OF PAGES (W/COVER)

2

COMPANY: 1

ATTENTION: Rob TUEU

FACSIMILE #: 310-533-7334

SUBJECT:

COMMENTS:

Per your request

## IDENTIFICATION

- ( ) Agreement
- ( ) Correspondence
- ( ) Quotation
- ( ) Photocopies
- ( ) \_\_\_\_\_

## PURPOSE

- ( ) Action
- ( ) Bidding
- ( ) Information
- ( ) Per Request
- ( ) \_\_\_\_\_

## ACTION

- ( ) Comments/Approval
- ( ) Distribute
- ( ) Draft Response
- ( ) Execute
- ( ) \_\_\_\_\_

FROM:

Marty Govers

FACSIMILE # (213) 268-9672 IF YOU DO NOT RECEIVE ALL PAGES, OR IF TRANSMISSION IS NOT LEGIBLE, PLEASE CALL US AT (213) 268-5056.

ORIG: (213) 268-9672

FAX: (213) 268-5056

3650 East 26th Street Los Angeles, California 90023  
(213) 268-5056 FAX (213) 268-9672 EPA # CAT 080033681



# CHEM · TECH · SYSTEMS

a commitment to a clean environment

Date: 11-1-93

Address: DOUGLAS AIRCRAFT CO.  
19503 SOUTH NORMANDB. AVE.  
TORRANCE, CA  
90502

Dear Rob:

<sup>(fax correspondence)</sup>  
 Per our telephone conversation on 11/1/93, regarding  
 your manifest number 92745309, this letter will act as  
 authorization for Chem-Tech Systems to perform additional services  
 and/or make corrections as follows:

1. CHANGED THE D.O.T. NAME TO: HAZARDOUS WASTE LIQUID, NOS.  
(Chromium) 9, NA 3082, PG III, A <sup>x0011-11-01-93</sup> ~~(HAZARDOUS WASTE LIQUID, NOS. 9, NA 3082, PG III, A)~~ IN SECTION 11A
2. CHANGED THE EPA CODE IN SECTION I(a), D007.
3. NOTATED THE CHANGE IN SECTION 19.
- Cr = 60 ppm Solids = 7%  
 4. Changed the State Code from 135 to 132.  
 Please sign, date, and if applicable, authorize any additional  
 changes.

Submitted by:

Marty Govett  
 Marty Govett  
 Customer Service Representative

Robert B. Truell, Jr.  
 Authorized Signature

Senior Plant Engineer 11-04-93  
 Title Date

Orig:092492

Disc:memos92-serve.img

3650 East 26th Street Los Angeles, California 90023  
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